



# **CONSTRUCTION NOTES:**

- A. RESILIENT COATED WEDGE GATE VALVE  
AS MANUFACTURED BY WATEROUS OR  
EQUAL. SUPPLY WITH 2"-5 SIDED NUT  
PER C.O.A. STD. DWG. 2169.
- B. RING
- C. COVER
- D. 10" DIA. RIBBED OR CORRUGATED PVC OR  
PE PIPE WITH SMOOTH INTERIOR, C-900.
- E. CONCRETE COLLAR. INSCRIBE CONCRETE  
SURFACE WITH SIZE OF VACUUM LINE AND  
DIRECTION OF FLOW (MIN. 2" LETTERING).  
IN PAVED AREAS, INSTALL COLLAR FLUSH  
WITH PAVEMENT. IN UNPAVED AREAS,  
SET RING 1" ABOVE GRADE AND SLOPE  
TOP OF CONCRETE DOWN TO 1" BELOW GRADE.
- F. MEGALUG, OR EQUAL, RESTRAINING GLAND.
- G. VACUUM MAIN LINE.
- H. VALVE ANCHORAGE PER CITY STD. DWG.  
2333.
- J. ASPHALT PAVEMENT WHERE SPECIFIED
- K. VALVE EXTENSION SHALL BE INSTALLED ONLY  
WHEN INDICATED ON THE PLANS OR DIRECTED BY  
THE ENGINEER. WHEN INSTALLED, DEPTH TO  
OPERATING NUT SHALL BE MAXIMUM 24".  
EXTEND 12" MIN. WHEN EXTENSION IS REQUIRED.
- L. 9" DIA. X 1/4" STEEL PLATE CENTERING  
DISK. WELD NEAR TOP OF SHAFT WHEN  
EXTENSION IS REQUIRED.
- M. SECURE EXTENSION SOCKET TO VALVE  
NUT WITH 1/4" S.S. THRU-BOLT AND NUT

REVISIONS	CITY OF ALBUQUERQUE
	VACUUM SEWER STANDARDS VACUUM DIVISION VALVE VALVE BOX DWG. 2170 JANUARY 2003